LELCONNECT

Switch & Remote

LELCONNECT Smart 4-Key Kinetic Switch & Remote

Product Overview

SCU Wall Remote is a self-powered wireless smart panel that uses energy harvesting. It has a built-in energy harvesting module that converts mechanical energy into electrical energy and drives the Bluetooth chip to work. It is part of the Lelconnect ecosystem and can be configured super quickly from mobile app for control.

The Lelconnect ecosystem comprises controllers, sensors, switches, modules, drivers, gateways, and analytical dashboards. The ecosystem is listed by the **Design Lights Consortium (DLC)** , qualifying it for energy conservation incentive programs and rebates by utility companies.

Features

- Built-in energy harvesting mode
- Four configurable buttons. Can configure and control ON/OFF, Intensity, CCT and Scene etc.
- BLE 4.2 communication
- QR code scanning for easy pairing

Specifications

Electrical

Specifications	Value	Remarks
Power supply	Self-generated mechanical energy	Maintenance free

Bluetooth

Specifications	Value	Remarks
Frequency range	2400-2483MHz	
RF transmit power	0dBm	
RF receiving	-92dbm	
Connection distance	25m	Can vary with installation environment

Environmental

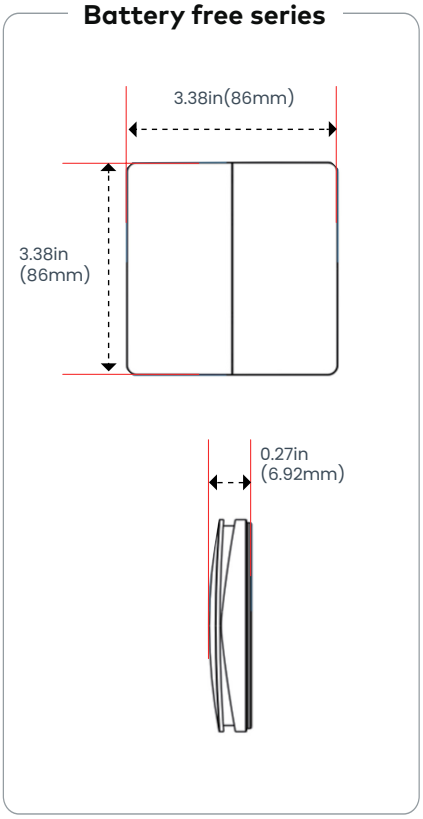
Specifications	Value
Ambient temperature	-20 to 50ºC (-4 to 122°F)
Storage temperature	-20 to 50ºC (-4 to 122°F)
Humidity	5% - 85% RH

Mechanical

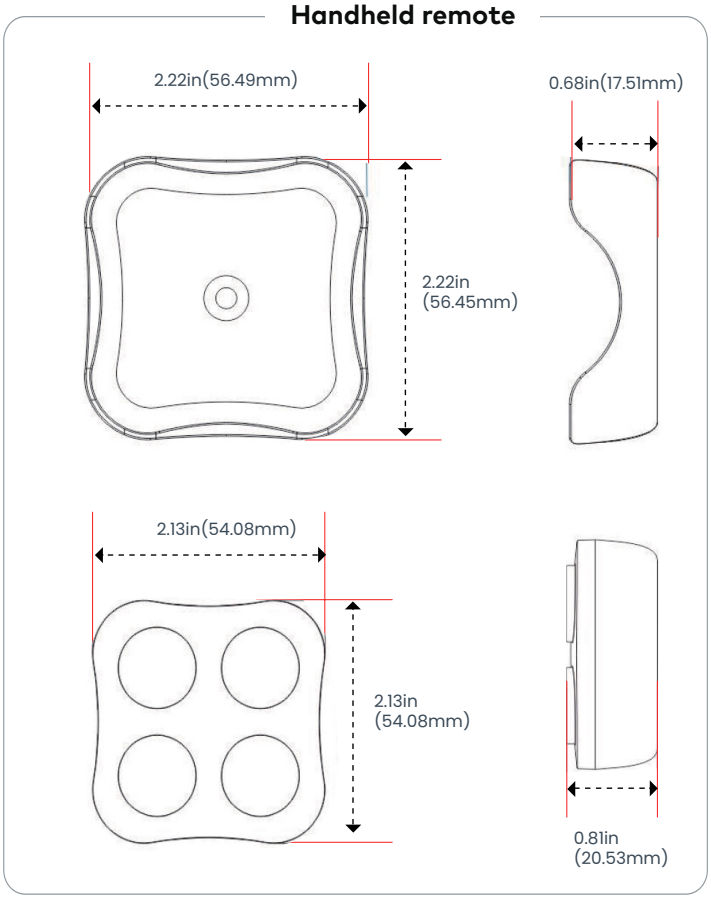
Specifications	Value	Remarks
Dimension	86 x 86 x 17mm (3.38 x 3.38 x 0.66in)	Battery free series
Dimension	54.08 x 54.08 x 20.53mm 2.12 x 2.12 x 0.80in	Handheld remote

Product Dimensions

Battery free series



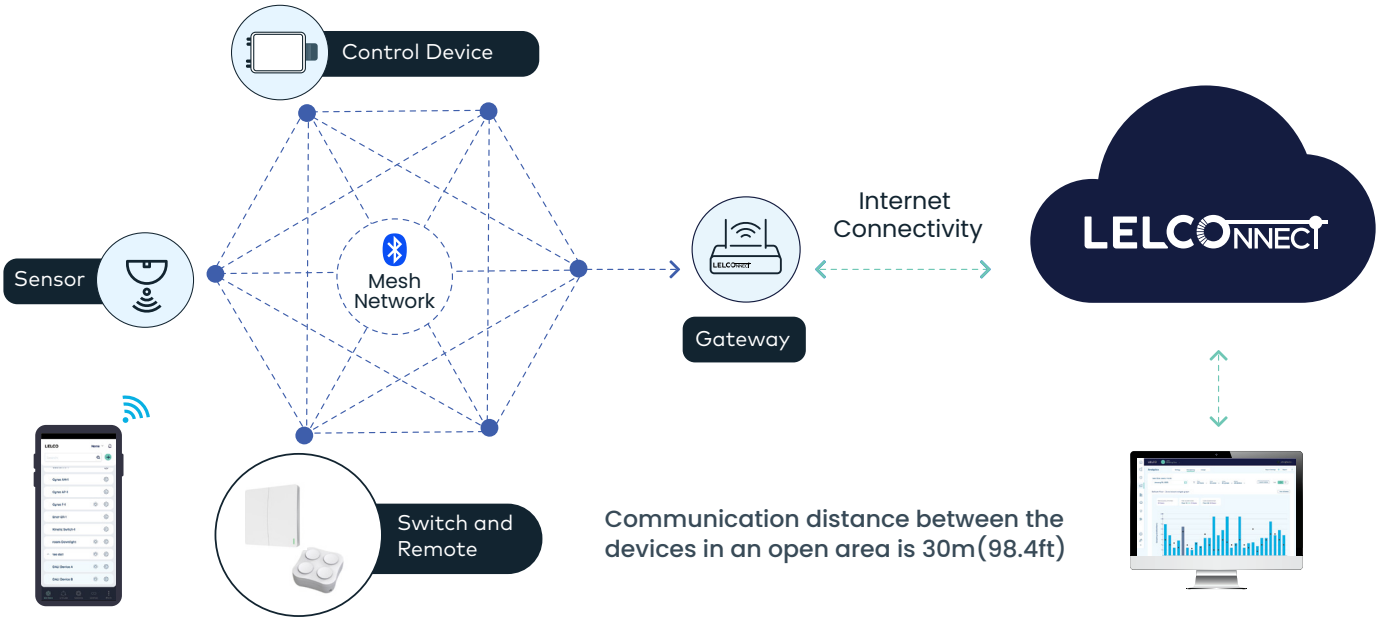
Handheld remote



Target	Actions
All luminaires	ON/OFF, Intensity control, CCT control, Scene, Scene animation
Favourite luminaire	ON/OFF, Intensity control, CCT control, Scene, Scene animation
Groups	ON/OFF, Intensity control, CCT control
Scene	Invoke scene
Scene animation	Start, Pause, Stop, Next, Previous
No action	

Product Models

Smart Ecosystem



Order Information

Product Name	Product Code	Product Description	Communication	Series	Material	Color Options
Smart 4-Key Kinetic Switch	LEL-SK4BPC-WH	Wireless 4 Button Kinetic Switch	BLE4.2	Battery free series	Plastic (PC)	White (WH)
	LEL-SK4BPC-GD					Gold (GD)
	LEL-SK4BPC-DG					Deep Grey (DG)
Smart 4-Key Kinetic Remote	LEL-RK4BPC-WH	Wireless 4 Button Kinetic Remote		Handheld remote		White (WH)

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Lelco is under license. Other trademarks and trade names are those of their respective owners.

LELCONNECT

Lelco Building
Tomang Raya No. 14
Jakarta 11430
Indonesia

www.lelcogroup.com/lelconnect
P. (021) 56964528
E. marketing@lelco.co.id

©2024 PT. Lelco Trindo Graha Nusantara. All Rights Reserved.